

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number  
**WO 2005/076191 A2**

(51) International Patent Classification<sup>7</sup>: **G06F 19/00**

(21) International Application Number:  
PCT/NL2005/000091

(22) International Filing Date: 7 February 2005 (07.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
1025436 6 February 2004 (06.02.2004) NL

(71) Applicant and

(72) Inventor: **WILLEMS, Serge, Clement, Damiën**  
[NL/NL]; Weezenhof 51-44, NL-6536 DW Nijmegen  
(NL).

(74) Agent: **HYLARIDES, Paul, Jacques**; Arnold & Siedsma,  
Sweelinckplein 1, NL-2517 GK The Hague (NL).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

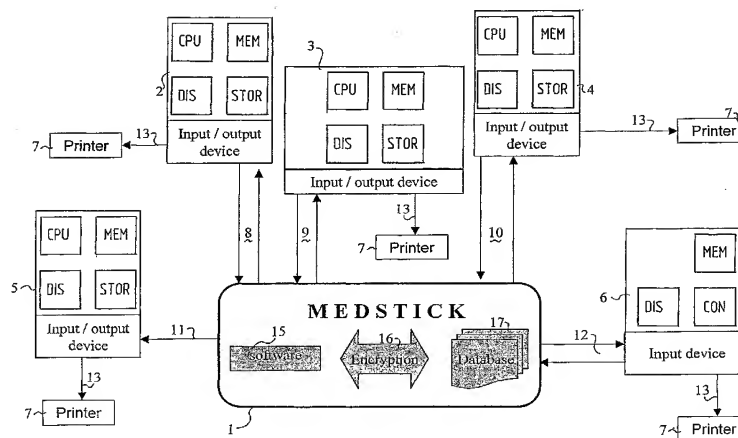
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: DEVICE, SYSTEM AND METHOD FOR STORING AND EXCHANGING MEDICAL DATA



(57) Abstract: The present invention relates to a system for storing and exchanging medical data, the system comprising: - a plurality of portable electronic storage devices, each storage device comprising an interface and one or more data carriers on which are stored medical data representative of the health of at least one individual and a computer program; - a data processing device comprising: - a second interface for connecting the data processing device to at least one of the portable electronic storage devices, - a processor configured so as to load from the connected portable electronic storage device the computer program and executing the same, the loaded computer program including instructions that cause the processor to process the medical data stored on the portable storage device, said processing including reading, adding and/or modifying medical data stored on the connected portable electronic storage device; - a display device for displaying said processed medical data.

WO 2005/076191 A2